OC 5037

AIRPORT OBSTRUCTION CHART
HOUMA-TERREBONNE AIRPORT, HOUMA, LOUISIANA

AIRPORT ELEVATION 9 FEET

North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates:

Latitude	–00.77"
Longitude	–00.32"

These corrections represent a shift of approximately 25 meters (83 feet)

AMENDMENT DATA

See SPECIAL NOTICES in "Dates of Latest Editions, Airport Obstruction Charts – Obstruction Data Sheets," for possible corrections. National Oceanic and Atmospheric Administration (NOAA)-publications are available through: NOAA Distribution Branch (N/CG33), National Ocean Service, Riverdale, MD 20737. Telephone: 301-436-6990.

DIMENSIONS AND ELEVATIONS ARE IN FEET

Surveyed and compiled by the National Ocean Service (NOS), U.S. Department of Commerce in accordance with specifications and standards of accuracy of the Federal Aviation Administration, Department of Transportation and NOS.

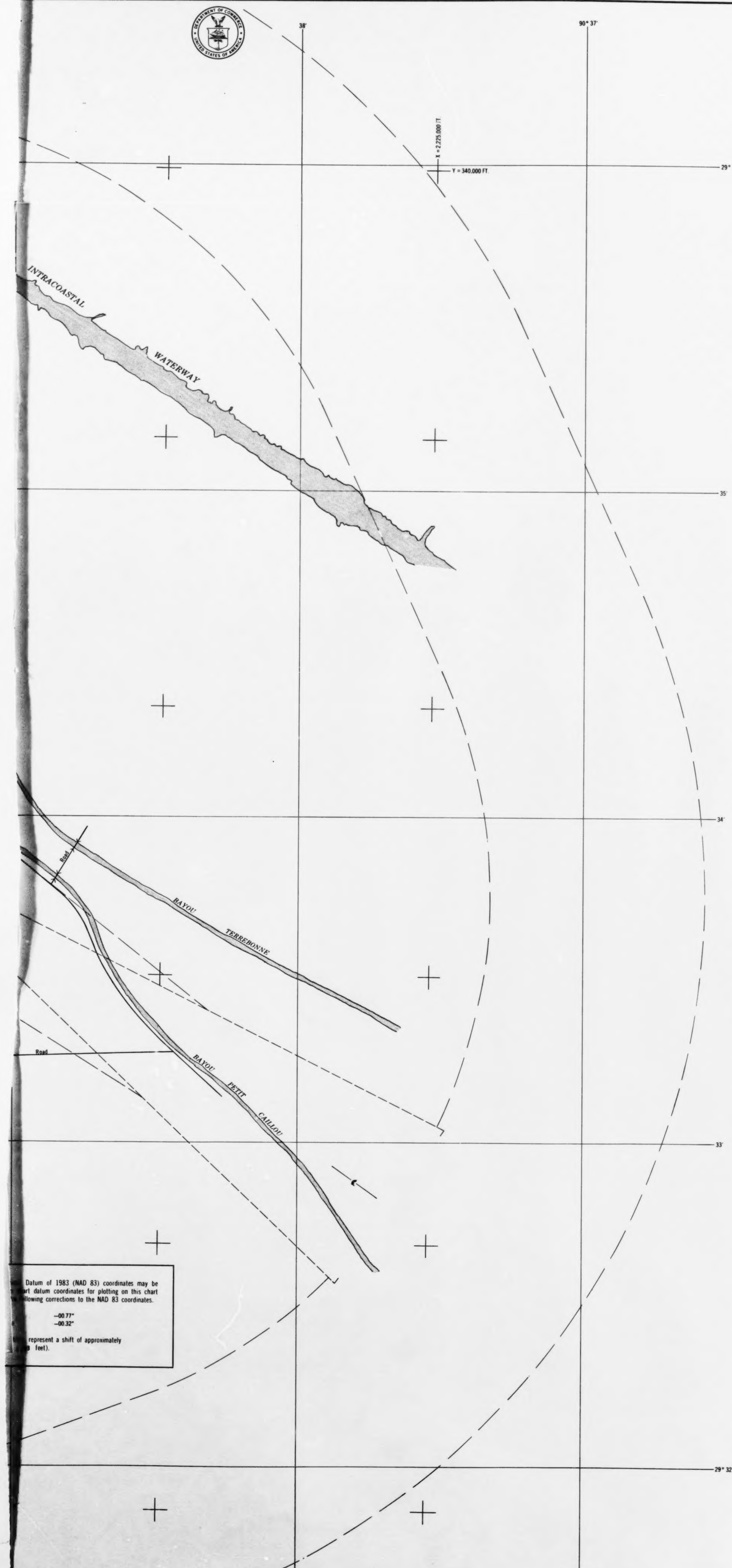
	4th Edition
Field Surveys	April 1990
Published	October 1990

Published at Washington, D.C.
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

C55.411/3:OC5037/990

AIRPORT OBSTRUCTION CHART
HOUMA-TERREBONNE AIRPORT, HOUMA, LOUISIANA

NATIONAL OCEAN SERVICE



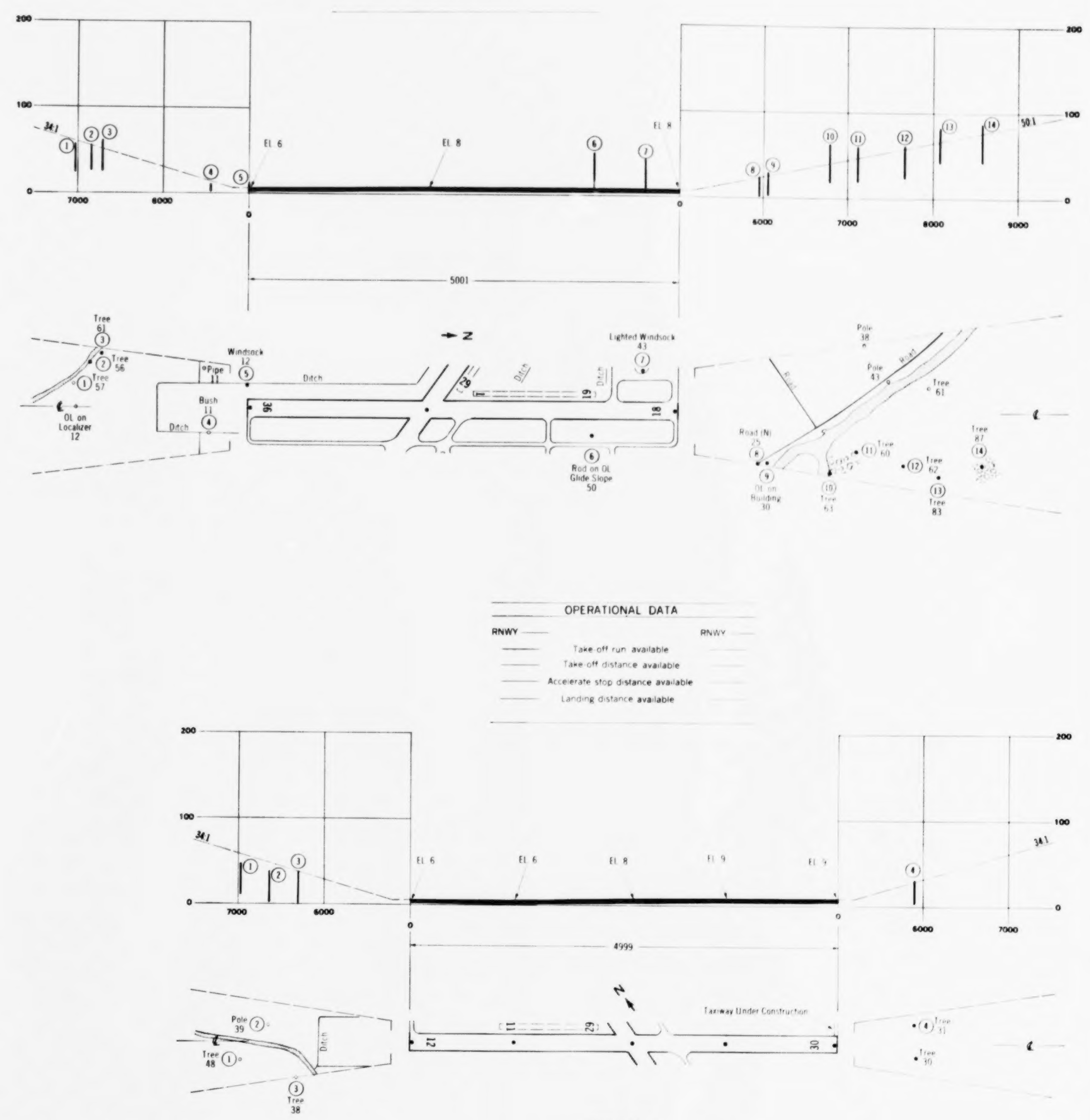
... Datum of 1983 (NAD 83) coordinates may be ... chart datum coordinates for plotting on this chart ... following corrections to the NAD 83 coordinates.

−00.77"
−00.32"

... represent a shift of approximately ... feet).

RUNWAY PLANS AND PROFILES

OPERATIONAL DATA		
RNWY		RNWY
	Take-off run available	
	Take-off distance available	
	Accelerate stop distance available	
	Landing distance available	



OPERATIONAL DATA		
RNWY		RNWY
	Take-off run available	
	Take-off distance available	
	Accelerate stop distance available	
	Landing distance available	

PROFILE SCALE
Horizontal .... 1 inch equals 1000 feet
Vertical .... 1 inch equals 100 feet

LEGEND

⊕	Airport Reference Point (ARP)
□	Official Airport Elevation
◦	With elevation - object does not penetrate specified or supplemental surface; Without elevation - position only
•	Object penetrates specified surface
	Wooded area penetrates specified surface
	Ground area penetrates specified surface
⊕	Object penetrates supplemental surface only
	Wooded area penetrates supplemental surface only
	Ground area penetrates supplemental surface only
	Water
•••	Threshold lights
S	Supplemental surface
( )	Feet above ground level
Road(I)	Interstate highway
Road(N)	Noninterstate highway
OL	Obstruction Light or Obstruction Lighted

AIRPORT OBSTRUCTION CHART

The Airport Obstruction Chart (OC) depicts Federal Aviation Regulations Part 77 (FAR 77) surfaces, a representation of objects that penetrate these surfaces, aircraft movement and apron areas, navigational aids, prominent airport buildings, and a selection of roads and other planimetric detail in the airport vicinity. Also included are tabulations of runway and other operational data.

OC content, format, and accuracy conform to the standards specified in FAR 77, "Objects Affecting Navigable Airspace" and FAA Nr. 405, "Specifications – Airport Obstruction Chart and Related Products."

HORIZONTAL SCALE	1:12,000
HORIZONTAL DATUM	North American Datum of 1927
VERTICAL DATUM	National Geodetic Vertical Datum of 1929
PROJECTION	Lambert Conformal Conic
GRID SYSTEM	Louisiana State Grid South Zone

OPERATIONAL DATA

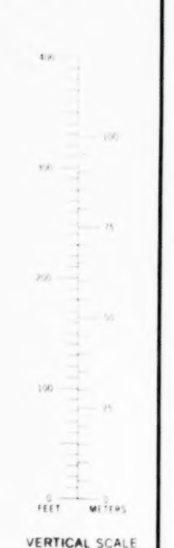
AIRPORT LOCATION POINT LAT. 29° 34' LONG. 90° 40'
AIRPORT REFERENCE POINT LAT. 29° 34' 04.215" LONG. 90° 39' 38.117"

RUNWAY	LATITUDE	LONGITUDE	TDZE	*GEODETIC AZIMUTH
1	29° 34' 05.632"	90° 39' 38.867"		180° 14' 22"
19	29° 34' 19.693"	90° 39' 38.800"		00° 14' 22"
11	29° 34' 10.718"	90° 39' 49.919"		305° 20' 51"
29	29° 34' 04.032"	90° 39' 39.137"		125° 20' 56"
12	29° 34' 15.224"	90° 40' 00.856"	9	305° 19' 30"
30	29° 33' 46.608"	90° 39' 14.676"	9	125° 19' 53"
18	29° 34' 29.128"	90° 39' 36.606"	8	00° 19' 47"
36	29° 33' 39.624"	90° 39' 36.932"	8	180° 19' 46"

*Geodetic azimuth reckoned clockwise from south

SPECIAL NOTES

Fifteen feet added to noninterstate road elevations
Seventeen feet added to interstate road elevations
Twenty-three feet added to railroad track elevations
Transitional surface slopes are 7:1 unless otherwise indicated
Obstructing area limits are approximate



VERTICAL SCALE

Published at Washington, D.C.
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

10000 FEET
3000 METERS

STATUTE MILES
NAUTICAL MILES
1 MILE

HOUMA-TERREBONNE AIRPORT, HOUMA, LOUISIANA

OC 5037